Mamuka Matsaberidze
List of works

1. Fundamentals of inorganic substance technology and chemical and food products expertise (subject syllabus and methodological guidelines). 2014

2. M.Matsaberidze. «Startup ecosystem in Georgia: from zero up to the nations?» 2015. http://iliauni.edu.ge/uploads/other/13/13830.

3. Textbook: General Aspects of Applied Informatics in Chemical Technology - Lecture Course STU Library Code: CD 2875 (Subject Syllabus). 2016.

4. Mamuka Matsaberidze. Master's lecture course - "General aspects of applied informatics of chemical technology" Electronic database address of the STU library: CD 2875. 2016.

5. Мацаберидзе М., и др. Некоторые составляющие дорожной карты сохранения биоразнообразия ex-situ и in-situ классических сортов грузинских виноградов Саперави и Ркацители. Международная конференция, посвященная 85-летию Института ботаники и фитоинтродукции КН МОН РК. **2017**. https://docs.google.com/document/d/1tJlNNygn0pTkgdGJ4q9- Fk2yd4irUqxU9q-jsUJICNw/edit?usp=sharing

6. The Topology of Educational Programs for Students in the Framework of Substance Abuse Counseling and Sociology. (Mamuka Matsaberidze, and Roco Heron, Georgian Technical University, Tbilisi, Georgia) **2019**. https://novapublishers.com/shop/progress-in-education-volume-60/

7. To identify priorities in science and technology. July **2019**. ttps://www.researchgate.net/publication/334318509_metsnierebisa_da_teknologiebis_ prioritetebis_identipitsirebisatvis

8. For the problem of digitalization of chemical substances - For the problem of digitalization of the chemical substances. July 2019. https://www.researchgate.net/publication/334319521_kimiuri_substantsiebis_sensoruli_ digitalizatsiisatvis 7. To Topology of Anti-Terrorist and Anti-Criminal Technology for Educational Programs. Volume 12 Issue 4 (International Journal of

Terrorism and Political Hot Spots) M. Matsaberidze, K. Chichinadze, J. Tkemaladze. 2019.http://www.novapublishers.org/catalog/product_info.php?products_id=65894

9. M. Matsaberidze and others. For the calculation of the damage caused by the Russian occupation system to the state of Georgia and the road map for the reintegration of the occupied regions (on the order of the Supreme Council of the Republic of Abkhazia; for official use) 2019.

10. For the system topology of the technological institute of bioproduction (for professional use) 2019.

11. For the regulation of the road map of becoming a single complex of the Technical University of Georgia and its affiliated scientific-research institutions and centers (for official use) 2019.

12. For the technical regulation of STU becoming a world-class university institution (for official use) 2020.

13. For the road map for the organization of the innovation cluster for the development of research competences of students of STU (for professional use) 2020.

14. Regarding the ideology of the technology of anti-COVID drug. https://www.researchgate.net/publication/340619792_Regarding_the_ideology_of_the_technology_of_anti-COVID_drug April **2020**. 14. Candidate molecule for antiviral drug against COVID

15. 1https://www.researchgate.net/publication/341164333_Candidate_molecule_for_antiviral_drug_against_COVID_19 May **2020.**

16. th 14th International Technology Transfer Conference (14. ITTC). Thursday, October 7, 2021, at 8:30 AM - Friday, October 8, **2021**, at 5:30 PM (CEST). Order #1985905659. Ordered by Mamuka Matsaberidze on October 4, 2021, 8:27 AM.

17. For the chemistry of cultural heritage (Part III - For surface chemistry of archaeological gold and silver)/ DOI: https://doi.org/10.52340/gs.2022.04.05.30

18. For the chemistry of cultural heritage (Part II - for stone conservation/restoration) / DOI: https://doi.org/10.52340/gs.2022.04.05.15 For the chemistry of cultural heritage (Part I - for fresco conservation/restoration) / DOI:

19. https://doi.org/10.52340/gs.2022.04.05.09 For milestone achievements and future technological prospects of the chemical industry of Georgia / DOI https://doi.org/10.36073/1512-0996

20. For various aspects of microencapsulation / DOI: https://doi.org/10.52340/gs.2022.04.05.02

21. For the conceptualization of "smart" constructions and adaptability / DOI: https://doi.org/10.52340/gs.2022.04.04.44

22. For technological aspects of "smart" materials / DOI: https://doi.org/10.52340/gs.2022.04.04.43

23. For the problem of digitalization of chemical substances / DOI: https://doi.org/10.52340/gs.2022.04.01.05

24. To identify priorities in science and technology / DOI: https://doi.org/10.52340/gs.2022.04.01.04

25. Methods of obtaining materials, predicting properties, and planning experiments / DOI: https://doi.org/10.52340/papers.2023.09.18

26. FOR THE FUNCTIONAL PURPOSE OF THE THIRD MISSION OF THE UNIVERSITY AND THE IMPLEMENTATION OF NEW KNOWLEDGE IN EDUCATIONAL PROGRAMS. DOI: https://doi.org/10.52340/gs.2023.05.01.12

27. FOR THE CHEMISTRY OF CULTURAL HERITAGE (PART V – THE CULTURAL HERITAGE WITH PAPER BASIS EXHIBITS AND PREVENTIVE CONSERVATION PLANNING). DOI: https://doi.org/10.52340/gs.2023.05.01.02

28. FOR THE CHEMISTRY OF CULTURE HERITAGE (PART IV – FOR CONSERVATION-RESTORATION OF EXHIBITS OF CULTURAL HERITAGE MADE OF WOOD). DOI: https://doi.org/10.52340/gs.2023.05.01.01

29. Artificial Intelligence and a Weapon of Mass Destruction. American Journal of Chemical and Biochemical Engineering**. 2024;** 8(1): 1-14